

Horticulture - Diploma Sample Academic Track

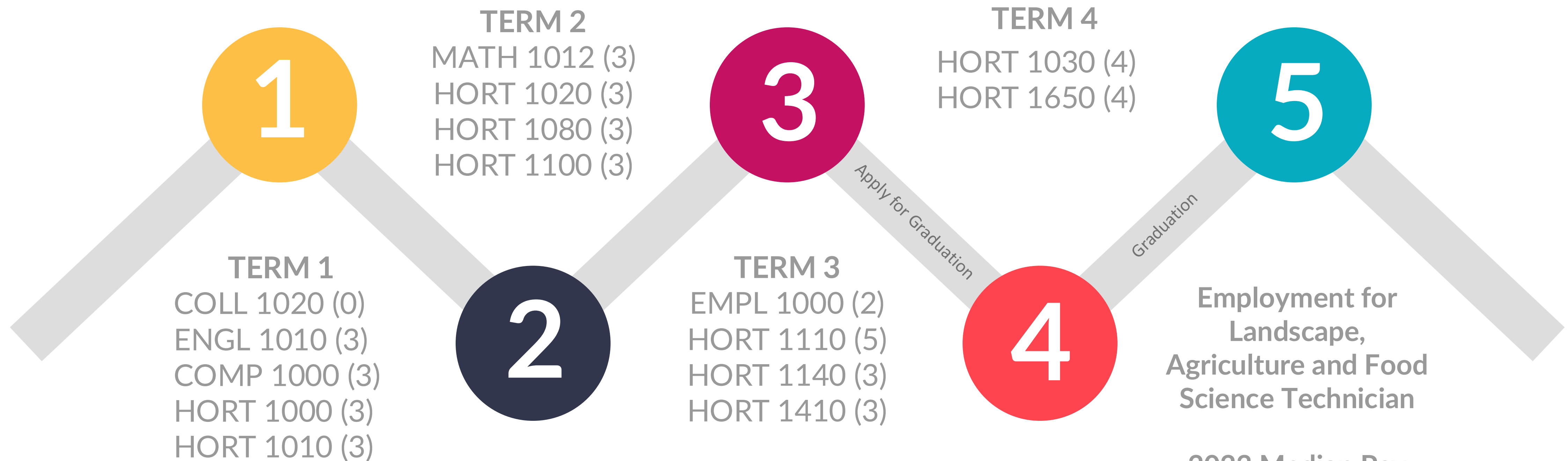
Credits required for graduation: 44

The Environmental Horticulture program is a sequence of courses that prepares students for careers in environmental horticulture. The program provides learning opportunities which introduce, develop, and reinforce academic and technical knowledge, skills, and attitudes required for job acquisition, retention, and advancement. Additionally, the program provides opportunities to retrain or upgrade present knowledge and skills.



Horticulture - Diploma Sample Academic Track

Credits required for graduation: 44





4 SEMESTERS

Horticulture

The Environmental Horticulture industry offers significant earning potential. According to 2023 data, the median pay for Landscape, Agriculture, and Food Science Technicians was \$47,010 per year, or \$22.60 per hour.

Completing the required coursework for graduation equips students with the skills to thrive in various horticultural settings. The curriculum emphasizes both academic and technical knowledge necessary for job acquisition, retention, and advancement. Additionally, the program offers opportunities to retrain or upgrade existing skills.

Students will gain hands-on experience in installing and maintaining landscapes, pruning trees and shrubs, and ensuring that vegetation is attractive, orderly, and safe. They will typically receive on-the-job training, though states may require licensing for those applying pesticides and fertilizers.

Graduates are well-prepared to meet industry standards and pursue further certifications that affirm their expertise in the field of environmental horticulture.

